



H

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Bernd Riedl et al.

Serial No.: 10/042,203

Group Art Unit: 1626

Filed: January 11, 2002

Examiner: Rita Desai

For: ω -CARBOXYARYL SUBSTITUTED DIPHENYL UREAS AS RAF KINASE INHIBITORS

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §§ 1.56, 1.97 and 1.98

Assistant Commissioner for Patents
Washington, D. C. 20231

Sir:

Pursuant to 37 CFR §1.97 and §1.98, Applicant identifies the following related copending applications.

Title: Inhibition of RAF Kinase Activity Using Aryl Ureas
Inventor(s): Jill Wood et al.

Filed January 8, 2001, Serial No. 09/755,060
Status: Published

Title: RAF Kinase Inhibitors
Inventor(s): Jill Wood et al.

Filed May 21, 1998, Serial No. PCT/US98/10376

Title: Inhibition of P38 Kinase Activity by Aryl Ureas
Inventor(s): Gerald Ranges et al.

Filed May 23, 1997, Serial No. 08/863,022
Status: Published

Title: Inhibition of p38 Kinase Activity by Aryl Ureas
Inventor(s): Gerald Ranges et al.

Filed September 7, 2001, Serial No. 09/947,761

Title: Inhibition of p38 Kinase by Aryl Ureas
Inventor(s): Gerald Rogers et al.

Filed May 21, 1998, Serial No. PCT/US98/10375

TECH CENTER 1600/2900

NOV 05 2002

RECEIVED

Title: Inhibition of RAF Kinase Using Symmetrical and
Unsymmetrical
Substituted Diphenyl Ureas
Inventor(s): Scott Miller et al.
Filed December 22, 1998, Serial No. 09/776,936

Title: Inhibition of RAF Kinase Using Symmetrical and
Unsymmetrical
Substituted Diphenyl Ureas
Inventor(s): William Scott et al.
Filed December 22, 1998, PCT/US98/26081

Title: Inhibition of RAF Kinase Using Substituted Heterocyclic Ureas
Inventor(s): Jacques Dumas et al.
Filed: August 18, 2000, Serial No. 09/640,780

Title: Inhibition of RAF Kinase Using Substituted Heterocyclic Ureas
Inventor(s): Jacques Dumas et al.
Filed December 22, 1998, PCT/US98/26078

Title: Inhibition of RAF Kinase Using Aryl and Heteroaryl Substituted
Heterocyclic Ureas
Inventor(s): William Scott et al.
Filed December 27, 1998, Serial No. 09/472,232

Title: Inhibition of RAF Kinase Using Aryl and Heteroaryl Substituted
Heterocyclic Ureas
Inventor(s): Jacques Dumas et al.
Filed December 22, 1998, PCT/US98/26082

Title: Inhibition of P38 Kinase Activity Using Symmetrical and
Unsymmetrical Diphenyl Ureas
Inventor(s): Scott Miller et al.
Filed February 1, 2002, Serial No. 10/060,396

Title: Inhibition of p38 Kinase Using Symmetrical and Unsymmetrical
Diphenyl Ureas
Inventor(s): Scott Miller et al.
Filed: December 22, 1998, PCT/US98/27265

Title: Inhibition of P38 Kinase Using Substituted Heterocyclic Ureas
Inventor(s): Jacques Dumas et al.
Filed December 10, 1999, Serial No. 09/458,014

Title: Inhibition of p38 Kinase Activity Using Substituted Heterocyclic
Ureas
Inventor(s): Jacques Dumas et al.
Filed December 22, 1998, PCT/US98/26080

Title: Inhibition of p38 Kinase Activity Using Aryl and Heteroaryl Substituted Heterocyclic Ureas
Inventor(s): Jacques Dumas et al.
Filed December 22, 1998, Serial No. 09/776,935

Title: Inhibition of p38 Kinase Activity Using Aryl and Heteroaryl Substituted Heterocyclic Ureas
Inventor(s): Jacques Dumas et al.
Filed: December 22, 1998, PCT/US98/26079

Title: Inhibition of RAF Kinase Quinolinyl, Isoquinolinyl or Pyridyl Ureas
Inventor: Jacques Dumas et al.
Filed April 19, 2002, Serial No. 10/125,369

Title: Inhibition of RAF Kinase Quinolinyl, Isoquinolinyl or Pyridyl Ureas
Inventor: Jacques Dumas et al.
Filed April 19, 2002, Serial No. PCT/US02/12066

Title: Heteroaryl Ureas Containing Nitrogen Hetero-Atoms As p38 Kinase Inhibitors
Inventor: Jacques Dumas et al.
Filed April 20, 2001, Serial No. 09/838,286

Title: Heteroaryl Ureas Containing Nitrogen Hetero-Atoms As p38 Kinase Inhibitors
Inventor: Jacques Dumas et al.
Filed April 18, 2002, Serial No. PCT/US02/12064

Title: ω -Carboxyaryl Substituted Diphenyl Ureas As RAF Kinase Inhibitors
Inventor: Bernd Riedl et al.
Filed: September 10, 2001, Serial No. 09/948,915

Title: ω -Carboxyaryl Substituted Diphenyl Ureas As RAF Kinase Inhibitors
Inventor: Bernd Riedl et al.
Filed: January 12, 2000, Serial No. PCT/US00/00648

Title: ω -Carboxyaryl Substituted Diphenyl Ureas As RAF Kinase Inhibitors
Inventor: Bernd Riedl et al.
Filed: July 12, 2001, National Phase of (Bayer 15 WO)
(PCT/US00/00648)

Title: Inhibition of Raf Kinase Using Quinolinyl, Isoquinolinyl and Pyridinyl Ureas
Inventor: Jacques Dumas et al.
Filed February 7, 2001, Serial No. 09/777,920

Title: Inhibition of Raf Kinase Using Quinolinyl, Isoquinolinyl and Pyridinyl Ureas

Inventor: Jacques Dumas et al.

Filed: January 7, 2002, Serial No. PCT/US02/03361

Title: Method and/or Process for Preparing ω -Carboxyaryl Substituted Diphenyl Ureas as raf Kinase Inhibitors

Filed February 11, 2002, Serial No. 10/071,248

Title: Omega-Carboxy Aryl Substituted Diphenyl Ureas as p38 Kinase Inhibitors

Inventor: Bernd Riedl et al.

Filed March 12, 2002, Serial No. 10/086,417

Title: Aryl Ureas With Angiogenesis Inhibiting Activity

Filed February 11, 2002, Serial No. 60/354,950

Title: ω -Carboxyaryl Substituted Diphenyl Ureas as RAF Kinase Inhibitors

Inventor(s): Riedl et al.

Filed November 27, 2001, Serial No. 09/993,647

Title: ω -Carboxyaryl Substituted Diphenyl Ureas As RAF Kinase Inhibitors

Inventor(s): Riedl et al.

Filed February 2, 2001, Serial No. 09/773,675

Title: ω -Carboxyaryl Substituted Diphenyl Ureas As RAF Kinase Inhibitors

Inventor(s): Riedl et al.

Filed February 2, 2001, Serial No. 09/773,659

Title: ω -Carboxyaryl Substituted Diphenyl Ureas As RAF Kinase Inhibitors

Inventor(s): Riedl et al.

Filed February 2, 2001, Serial No. 09/773,604

Title: ω -Carboxyaryl Substituted Diphenyl Ureas As RAF Kinase Inhibitor

Inventor(s): Riedl et al.

Filed February 2, 2001, Serial No. 09/773,658

Title: ω -Carboxyaryl Substituted Diphenyl Ureas As RAF Kinase Inhibitors

Inventor(s): Riedl et al.

Filed February 2, 2001, Serial No. 09/773,672

Title: ω -Carboxyaryl Substituted Diphenyl Ureas As RAF Kinase Inhibitors

Inventor(s): Riedl et al.

Filed January 11, 2002, Serial No. 09/758,266

Title: ω -Carboxyaryl Substituted Diphenyl Ureas As RAF Kinase Inhibitors

Inventor: Riedl et al.

Filed: July 19, 2001, Serial No. 09/907,970

Title: Aryl Urea Compounds In Combination with Other Cytostatic or
Cytotoxic Agents For Treating Human Cancers
Filed December 3, 2001, S.N. 60/354,935

Title: Aryl Ureas As Kinase Inhibitors
Inventor: Jacques Dumas.
Filed: February, 11, 2002, S.N. 60/354,937,

Title: Aryl Ureas With raf Kinase and Angiogenesis Inhibiting Activity
Inventor: Jaques Dumas
Filed: February, 11, 2002, S.N. 60/354,948

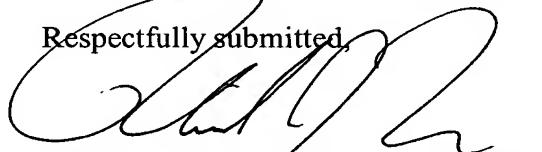
Title: Pyridine, Quinoline and Isoquinoline N-oxides as Kinase
Inhibitors
Inventor: Jacques Dumas
Filed: February, 11, 2002, S.N. 60/354,935

This Information Disclosure Statement is being submitted within three months of the application filing date or before receipt of a first Office Action on the merits; no fee or separate requirements are required.

The Commissioner is hereby authorized to charge any fees which may be required by this statement to Deposit Account No. 13-3402.

Applicants would appreciate the Examiner initialing and returning the Form PTO-1449, indicating that the information has been considered and made of record herein.

Respectfully submitted,



Richard J. Traverso (Reg. No. 30,595)
Attorney for Applicants

MILLEN, WHITE, ZELANO & BRANIGAN, P.C.
Arlington Courthouse Plaza 1
2200 Clarendon Blvd. Suite 1400
Arlington, Virginia 22201
Direct Dial: 703-812-5310
E-mail address: traverso@mwzb.com

Filed: October 30, 2002

RJT/lvb
K:\Bayer\25A\ids copendapp.doc



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Bernd Riedl et al.

Group Art Unit: 1625

Serial No.: 10/042,203

Examiner: Rita Desai

Filed: January 11, 2002

For: ω -CARBOXYARYL SUBSTITUTED DIPHENYL UREAS AS RAF KINSE INHIBITORS

TECH CENTER 1600/2900

NOV 05 2002

RECEIVED

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §§ 1.56, 1.97 and 1.98

Assistant Commissioner for Patents
Washington, D. C. 20231

Sir:

Pursuant to 37 CFR §1.97 and §1.98, Applicant submits for consideration in the above identified application the documents listed below and on the attached Form PTO-1449. Copies of the documents are also submitted herewith. The Examiner is requested to make these documents of record.

This Information Disclosure Statement is being submitted before the mailing of the first Office Action after filing a Request for Continued Examination Under §1.114.

The documents listed below and on the attached form 1449 are search reports and Notices of References Cited, both domestic and foreign, from applications on technology related to or the same as that of the above identified application. The references cited in these documents are either already of record or have been submitted with the separate Supplemental Information Disclosure Statement filed herewith.

AA) A "Notice of References Cited" from the USPTO for U.S. application 08/995,749.

AB) A "Notice of References Cited" from the USPTO for U.S. application 09/083,399.

AC and AD) A "Notice of References Cited" from the USPTO for U.S. application

09/425,228.

AE) A "Notice of References Cited" from the USPTO for U.S. application 09/425,229.

AF) A "Notice of References Cited" from the USPTO for U.S. application 09/458,015.

AG) A "Notice of References Cited" from the USPTO for U.S. application 09/472,232.

AH) A "Notice of References Cited" from the USPTO for U.S. application 09/472,232.

AI) A "Notice of References Cited" from the USPTO for U.S. application 09/773,604.

AJ) A "Notice of References Cited" from the USPTO for U.S. application 09/773,659.

AK) A "Notice of References Cited" from the USPTO for U.S. application 09/773,672.

AL) A "Notice of References Cited" from the USPTO for U.S. application 09/773,675.

AM) A "Notice of References Cited" from the USPTO for U.S. application 09/776,935.

AN) A "Notice of References Cited" from the USPTO for U.S. application 09/776,936.

AO) A "Notice of References Cited" from the USPTO for U.S. application 09/777,920.

AP) A "Notice of References Cited" from the USPTO for U.S. application 09/948,915.

AQ) A "Notice of References Cited" from the USPTO for U.S. application 10/042,226.

AR) Supplemental search report from the EPO for European application EP 98/963809

AS) Supplemental search report from the EPO for European application
EP 98/963810

AT) Supplemental search report from the EPO for European application
EP 98/965981.

AU) Supplemental search report from the EPO for European application
EP 00/903239.

BA) International search report for International Application No.
PCT/US98/10375.

BB) International search report for International Application No.
PCT/US98/10376.

BC) International search report for International Application No.
PCT/US98/26078.

BD) International search report for International Application No.
PCT/US98/26079.

BE) International search report for International Application No.
PCT/US98/26080.

BF) International search report for International Application No.
PCT/US98/26081.

BG) International search report for International Application No.
PCT/US98/26082.

BH) International search report for International Application No.
PCT/US98/27265.

BI) International search report for International Application No.
PCT/US00/00648.

BJ) International search report for International Application No.
PCT/US00/00768.

BK) International search report for International Application No.
PCT/US02/12064.

BL) International search report for International Application No.

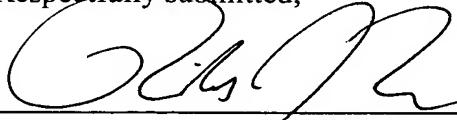
PCT/US02/12066.

BM) International search report for International Application No.
PCT/US/26081.

The Commissioner is hereby authorized to charge any fees which may be required by this statement to Deposit Account No. 13-3402.

Applicants would appreciate the Examiner initialing and returning the Form PTO-1449, indicating that the information has been considered and made of record herein.

Respectfully submitted,



Richard J. Traverso (Reg. No. 30,595)
Attorney for Applicants

MILLEN, WHITE, ZELANO & BRANIGAN, P.C.
Arlington Courthouse Plaza 1
2200 Clarendon Blvd. Suite 1400
Arlington, Virginia 22201
Direct Dial: 703-812-5310
E-mail address: traverso@mwzb.com

Filed: October 30, 2002

RJT
K:\Bayer\25A\seachrpt ids.wpd